BICYCLE AND PEDESTRIAN RELATED PROJECTS

The following lists the Bicycle and Pedestrian Related Projects in the Consolidated Transportation Program. Additional information can be found under the respective Secretary's Office, Maryland Transit Administration or State Highway Administration section.

<u>DESCRIPTION</u> <u>COST/DISTANCE</u>

THE SECRETARY'S OFFICE

Silver Spring Transit Station & MARC Station Relocation includes hiker/biker trail

MARYLAND TRANSIT ADMINISTRATION

MARC Edgewood Station Improvements includes SHA pedestrian improvements to MD 755

Systems Preservation - Minor Projects Program

pedestrian shelters MARC ADA equipment sidewalk at Warren Road Station - Light Rail Hunt Valley sidewalk access

STATE HIGHWAY ADMINISTRATION

The State Highway Administration has various funding programs for pedestrian and bicycle programs.

Retrofit Sidewalk Program

Funding for this program requires 50% match from local and municipal sponsors except in urban revitalization areas where projects are eligible for 100% state funding

Allegany County

(Completed) MD 51 - Vancouver Street to Springdale Street

2,024 Linear Feet

Patrofit Sid	ewalk Program (Con't)	
Ketiont Side	Anne Arundel County	
	MD 677 - Higgins Road to MARC Station	500 Linear Feet
	Baltimore County	
, ,	US 40 - Nuwood Road to Double T Diner MD 122 - Woodlawn Drive to I-695 MD 140 - Owings Mill Blvd. to Enchanted Hills Road MD 140 - High Falcon Road to Franklin Blvd. MD 159 - North Point Road to Eastpoint Mall	2,000 Linear Feet 1,000 Linear Feet 1,000 Linear Feet 5,500 Linear Feet 2,500 Linear Feet
	Calvert County	
(Completed)	MD 2 in Solomon's Island	500 Linear Feet
	<u>Caroline County</u>	
, , ,	MD 311 - Bee Tree Road to Bell Street MD 331 - Maple Avenue to Ledrum Avenue MD 404 Bus - 1st Street to 7th Street MD 404 Alt Cemetery Road to Academy Ave.	200 Linear Feet 500 Linear Feet 500 Linear Feet 500 Linear Feet
	Carroll County	
	MD 75 - Green Valley Road to Union Bridge MD 97 - Westminster	320 Linear Feet 500 Linear Feet
Cecil County		
(Completed) (Completed)	MD 7 - Main Street to Mauldin Avenue MD 213 - Elementary School Annex to Medical Center MD 213 - MD 7 to US 40 MD 273 - in Rising Sun	360 Linear Feet 440 Linear Feet 1,750 Linear Feet 340 Linear Feet

Defection of	wells Due suggest (O a site)		
Retrofit Side	walk Program (Con't)		
	<u>Dorchester County</u>		
(Completed)	MD 343 - St Claire to Maces Lane MD 392 - Pine Street to Miner Road	1,000 Linear Feet 1,450 Linear Feet	
	Garrett County		
(Completed)	US 219 - at Alder Street in Oakland	271 Linear Feet	
	Harford County		
	MD 22 - Barnes Street to Maitland Street MD 24 - Rock Spring Church Road to Dellcrest Road MD 462 - Hillcrest Drive to Windemere Road MD 924 - Homestead Street to Heighe Street	270 Linear Feet 3,600 Linear Feet 1,920 Linear Feet 500 Linear Feet	
	Kent County		
(Completed)	MD 313 - MD 291 to Millington Firehouse	500 Linear Feet	
	Montgomery County		
	MD 97 - Glenallan Avenue to Metro MD 97 - Brookville Road to Longwood Park MD 109 - Barnesville MD 117 - Firsfield Road to Longdraft Road MD 185 - Kensington MD 187 - Huntington Parkway MD 189 - Wooton Parkway to Dunster Lane MD 191 - West Avenue to MD 185 MD 193 - Carroll Ave. to Takoma Park MD 547 - at Stillwater Avenue MD 650 - Powder Mill Road to Lockwood Drive	1,000 Linear Feet 1,200 Linear Feet 800 Linear Feet 1,500 Linear Feet 500 Linear Feet 400 Linear Feet 2,500 Linear Feet 500 Linear Feet 100 Linear Feet 100 Linear Feet	

Retrofit Side	ewalk Program (Con't)	
<u>rections of ac</u>	want rogram (cont.)	
Prince George's County		
	US 1 - at Edgewood Road	200 Linear Feet 920 Linear Feet
	MD 197 - BWI Expressway to Muirkirk Road	
	MD 202 - Bladensburg Elementary School to 55th Avenue	500 Linear Feet
(Campleted)	MD 208 - CSX bridge to US 1	700 Linear Feet
(Completed)	MD 332 - Ventura Avenue to Addison Road MD 410 - at MD 500	500 Linear Feet 500 Linear Feet
	MD 410 - at MD 500 MD 410 - MD 500 to US 1	1,610 Linear Feet
		,
	MD 450 - 545h Street to BWI Parkway	11,500 Linear Feet
	MD 458 - MD 4 to Marlboro Pike MD 500 - at Mt. Rainier	2,200 Linear Feet 112 Linear Feet
	MD 500 - at Mt. Rainlei MD 501 - MD 500 to MD 211	2,365 Linear Feet
	MD 650 - Dilston Road to North Hampton Drive	1,800 Linear Feet
	MD 650 - Metzerott Road to Northampton Drive	1,490 Linear Feet
	MD 650 - MD 320 to Langley Park	630 Linear Feet
(Completed)	MD 650 - at MD 193	500 Linear Feet
(Completed)	NID COC CICIND TOC	ood Enlear i eet
	Queen Anne's County	
	MD 300 - MD 837 to MD 313	500 Linear Feet
	MD 302 - Dixon Road to Busic Church Road	370 Linear Feet
	MD 313 - Post Office to MD 302	1,600 Linear Feet
	WID 010-1 OSt Office to WID 002	1,000 Ellicai i cet
	St. Mary's County	
(Completed)	MD 5 - MD 246 to Bay Ridge Road	500 Linear Feet
, ,	, ,	
<u>Talbot County</u>		
	MD 303 - Park Avenue to RR tracks	500 Linear Feet
Washington County		
	US 11 - Fountaindale Elementary School	685 Linear Feet
	US 40 - Cleveland Avenue to Eastern Avenue	2,000 Linear Feet

Retrofit Sidewalk Program (Con't)

Washington County (Con't)

US 40 in Hagerstown (Completed) MD 65 - West Oakridge Drive to Downsville Road 2,100 Linear Feet 4,224 Linear Feet

Wicomico County

MD 347 - Culver Street to Bebron MD 675B - MD 54 to Pine Street

1,800 Linear Feet 500 Linear Feet

Worcester County

MD 394 - Snow Hill to Dighton Road

5,130 Linear Feet

Retrofit Sidewalk Program Totals

85,457 Linear Feet - \$2,221,882 \$850, 668 Programmed - \$374 686 Spent

Neighborhood Conservation Program

These projects include sidewalks, however we are unable to determine the portion of the total project cost directly attributable to the sidewalks

Allegany County

US 40 Alt. - Bowery Street to MD 36

Anne Arundel County

MD 170 - MD 2 to I-895

MD 170 - I-895 to MD 648

MD 171 - MD 2 to Baltimore City line

MD 175 - MD 677 in Odenton

MD 648 - MD 176 to MD 10

Neighborhood Conservation Program (Con't)

Calvert County

MD 765 - Through Town of St. Leonard

Carroll County

(Completed) MD 32 - MD 526 to MD 31

MD 30 in Manchester

Cecil County

MD 7D in Elkton

MD 222/7B - MD 7B to US 40

Charles County

(Completed) MD 210 in Indianhead

Frederick County

MD 17 in Brunswick

Harford County

MD 7A - Congress Avenue to Otsego Street

MD 132 - MD 462 to US 40

Montgomery County

MD 117 - MD 355 to Summitt Avenue

MD 186 - MD 410 to Woodbine Street

MD 192 - Plyers Mill Road to Kensington Pkwy.

MD 195 - Garland Avenue to MD 193

MD 547 - Kennilworth Avenue to MD 355

Neighborhood Conservation Program (Con't)

Prince George's County

US 1 - Farragut Avenue to Hamilton Avenue

US 1 - Oak Street to MD 198

US 1 - 34th Street to Perry Street

MD 202 - US 50 to MD 450

MD 704 - DC Line to Hill Road

Queen Anne's County

MD 18B - Chester River Beach Road to Grasonville Elem. School

MD 18C - Charity Lane to Wall Street

Washington County

US 40 - in Hagerstown - Phase I

US 40 Alt - MD 68 to MD 67 in Boonsboro

US 40 - in Hagerstown - Phase II

MD 65 - West Oak Drive to Downsville Road

MD 144 in Hancock

Wicomico County

MD 347 - Quantico Creek to Athol Road

Worcester County

(Completed) MD 528 - 9th Street to 26th Street

Total Neighborhood Conservation Program

\$89,542,000

Streetscapes and Minor Reconstruction

Allegany County

MD 936 - Burns Alley to Church Street

Frederick County

MD 17 - in Burkitsville

Montgomery County

MD 189 - Monument St. to MD 28

Prince George's County

MD 201 - Edmonston Road to MD 410

(Completed) MD 332 - Washington DC line to Ventura Avenue

Washington County

US 40 - in Clear Spring

Total Streetscape Program

\$7,738,000

Transportation Enhancements Program

These projects are funded 50% federal transport enhancement funds and 50% by the local sponsor.

Allegany County

Allegheny Highlands Trail from Woodcock Road to New Hope Road - 6.1 miles Allegheny Highlands Trail - Eastern and Northern Section - 14.9 miles Canal Place - Canal Street Pedestrian Promenade

Transportation Enhancements Program (Con't)

Anne Arundel County

Jonas Green Park - trail head and visitor's center Odenton Road Trail - pedestrian access to Odenton MARC Station WB&A Trail - 3.6 miles

Baltimore City

Frederick Douglass Park - pedestrian promenade

(Completed) Gwynns Falls Trail - Phase III - 5 miles

Calvert County

(Completed) Chesapeake Beach Boardwalk

Caroline County

Marshyhope Waterfront pedestrian bridge

Carroll County

Wakefield Valley Community Trail - .8 miles

Harford County

Ma & Pa Trail - Phase II - 2.7 miles

Howard County

Centennial Access Pathway - 0.5 miles Howard County Spinal Pathway - Phase 3B - 2.0 miles

Montgomery County

Rockville Millennium Trail - 2.5 miles Rockville Millennium Trail - Phase II - 1 mile

Transportation Enhancements Program (Con't)

Montgomery County (Con't)

Forest Glen Pedestrian Bridge - .27 miles Bethesda Trolley Trail Bridge over I-270 Bethesda Trolley Trail Bridge over I-495

Prince George's County

Bowie Town Center Pedestrian Bridge over MD 197

District Heights Trail - 1.2 miles

(Completed) WB&A Trail - 6.1 miles

Rhode Island Avenue Rail to Trail - .6 miles

Queen Anne's County

Cross Island Trail - 2.5 miles

Somerset County

(Completed) Princess Anne Streetscape

Talbot County

Easton Rail Trail - 1.4 miles

Washington County

Western Maryland Rail Trail - 9.53 miles

Wicomico County

Northeast Collector Road Bicycle Trail - 0.5 miles

Worcester County

(Completed) Ocean City Boardwalk - Phase II

Total Bike/Ped Related Enhancement Project expenditures that will accommodate bicycles and pedestrians

\$34,021,783

Primary/Secondary Program

These projects are listed on Project Information Forms in the Consolidated Transportation Program and are included as part of the highway construction project.

Allegany County

US 220 Relocated shoulders

9.12 miles

Anne Arundel County

MD 2 - MD 214 to Virginia Avenue

wide curb lanes 2.7 Miles sidewalk 2.7 Miles

MD 32/MD 198 interchange

wide curb lanes 1 Mile sidewalk 1 Mile

US 50/MD 2/MD 450 interchange

parallel trail 0.5 Miles

MD 174/I-97 interchange

wide curb lanes 1 Mile sidewalk 1 Mile

Baltimore County

I-695/MD 146/Providence Rd Interchange

wide curb lanes 2.32 Miles sidewalk 2.32 Miles

I-695/MD 140 Interchange

wide curb lanes 1 Mile sidewalk 1 Mile

I-695/MD 45 interchange

wide curb lanes 1 Mile sidewalk 1 Mile

Prir	mary/Secondary Program (Con't)	
	Baltimore County (Con't)	
	MD 7 - MD 43 to Campbell Blvd.	
	wide curb lanes	1 Mile
	sidewalk	1 Mile
	US 1 - Cliffvale Road to Miller Road	
	wide curb lanes	1.4 Miles
	shoulders	1.4 Miles
	MD 43 Extended	
	wide curb lanes	6 Miles
	parallel trail	5 Miles
	Calvert County	
	MD 4/MD 200 Interchange	
	MD 4/MD 260 Interchange shoulders	1 Mile
	MD 765 in Solomon's	i Mile
	wide curb lanes	1 Mile
	sidewalk	1 Mile
	Sidewaik	1 WIIC
	Carroll County	
	MD 140 - MD 97 N. to MD 27	
	wide curb lanes	1 Mile
	sidewalks	1 Mile
	Dorchester County	
	US 50 - Woods Rd, to Bucktown Road	
	wide curb lanes	2 Miles
	Frederick County	
	I-70/MD 85/MD 355 Interchange	
	wide curb lanes	1 Mile
	sidewalks	1 Mile

Primary/Secondary Program (Con't)	
Frederick County (Con't)	
MD 475 - East Street Extended	
sidewalks	0.8 Miles
Harford County	
US 1 - Hickory Bypass/MD 23	1.4 Miles
shoulders	
Howard County	
US 29/MD 216 Interchange	
wide curb lanes	1 Mile
sidewalks	1 Mile
US 29/Johns Hopkins/Gorman Roads	
wide curb lanes	1 Mile
sidewalks	1 Mile
MD 175/Little Patuxent Parkway	
wide curb lanes	1 Mile
MD 216 - I-95 to US 29	
wide curb lanes	5.2 Miles
sidewalks	5.2 Miles
Montgomery County	
I-270/MD 187 Interchange	
wide curb lanes	1 Mile
sidewalks	1 Mile
I-270/Democracy Blvd. Interchange	-
wide curb lanes	1 Mile
sidewalks	1 Mile
I-270/MD 124 Interchange	
wide curb lanes	1 Mile
sidewalks	1 Mile
1	

Primary/Secondary Program (Con't)	
Montgomery County (Con't)	
monigoniary County	
I-270/MD 117 Interchange	
wide curb lanes	1 Mile
sidewalks	1 Mile
US 29/Randolph Road Interchange	
wide curb lanes	1 Mile
sidewalks	1 Mile
US 29/Briggs Chaney Road Interchange	
wide curb lanes	1 Mile
sidewalks	1 Mile
US 29/MD 198/Blackburn Road Interchange	
wide curb lanes	1 Mile
sidewalks	1 Mile
MD 28 - Riffle Road to MD 219	
wide curb lanes	6.72 Miles
sidewalks	3.36 Miles
trail	3.36 Miles
MD 355 - MD 24 to Middlebook Road	
wide curb lanes	5.12 Miles
sidewalks	2.56 Miles
trail	2.56 Miles
Prince George's County	
I-95/I-495 Woodrow Wilson Bridge	
parallel pedestrian bridge and trail	
MD 228 - MD 210 to Mattawoman Creek	
shoulders	6.2 Miles
US 50/Columbia Pike Interchange	
wide curb lanes	1 Mile
sidewalks	1 Mile
MD 212 - US 1 to I-95	
wide curb lanes	4 Miles
sidewalks	4 Miles

Primary/Secondary Program (Con't)		
Prince George's County (Con't)		
<u></u>		
MD 450 - Whitfield Chapel Rd. to Seabrook Rd.		
wide curb lanes	1.9 Miles	
sidewalks	1.9 Miles	
MD 450 - Seabrook Rd. to MD 193 + MD 704		
wide curb lanes	6.02 Miles	
sidewalks	4.46 Miles	
trail	2.56 Miles	
MD 450 - MD 193 to Bell Station Road	O O Mile -	
wide curb lanes	0.8 Miles	
sidewalks	0.4 Miles	
trail	0.4 Miles	
MD 450 - Bell Station Road to Seabrook Road	40.0 Miles	
wide curb lanes sidewalks	10.8 Miles 5.4 Miles	
trail	5.4 Miles	
lian	5.4 Miles	
St. Mary's County		
MD 225 Lovington Park		
MD 235 - Lexington Park wide curb lanes	9.4 Miles	
sidewalk	9.4 Miles	
Sidewaik	9.4 Miles	
Somerset County		
MD 992 LIMES access road		
MD 882, UMES access road wide curb lanes	1.4 Miles	
sidewalk		
	0.7 Miles	
parallel trail	0.7 Miles	
Washington County		
L OA // Laife Dh. d		
I-81/Halfway Blvd	4 Mile	
sidewalk	1 Mile	

Primary/Secondary Program (Con't)

Worcester County

US 113 shoulders

16.86 Miles

Primary/Secondary projects that will include expenditures for improvements that will accommodate bicycles and pedestrians.

wide curb lanes shoulders sidewalks trails 84.48 Miles = \$21,120,000 35.98 Miles = \$8,995,000 58.84 Miles = \$8,077,555 21.5 Miles = \$4,162,000

Bicycle Retrofit Program

Allegany County

MD 36 - Patch and overlay existing shoulders

Anne Arundel County

MD 178 - Resurface shoulder

Carroll County

(Completed) MD 144 - Carroll County Line to MD 94

Frederick County

(Completed) US 15 BUS - Construct shoulders

(Completed) MD 144 - MD 94 to MD 97

(Completed) MD 144 - MD 97 to MD 32

MD 144 - MD 32 to Marriotsville Road

MD 144 - Frederick County Line to Howard County Line

Bicycle Retrofit Program (Con't)

Queen Anne's County

MD 18A, B & C - Construct shoulders

Wicomico County

US 13 - construct bicycle trail ner MD 675

Worcester County

(Completed) US 113 - Patch and overlay existing shoulders

<u>Areawide</u>

(Completed) District 1 - Erect share the road with bicycles signs

(Completed) District 5 - Trim trees and shrubs along roadway shoulders

Total Bicycle Retrofit Program

\$2,200,000

Resurface/Rehabilitate

The SHA maintains a regularly scheduled maintenance program to repair and resurface its roadways throughout the State. These projects serve to benefit motorists, cyclists and pedestrians.